SPEC CINT95 Results

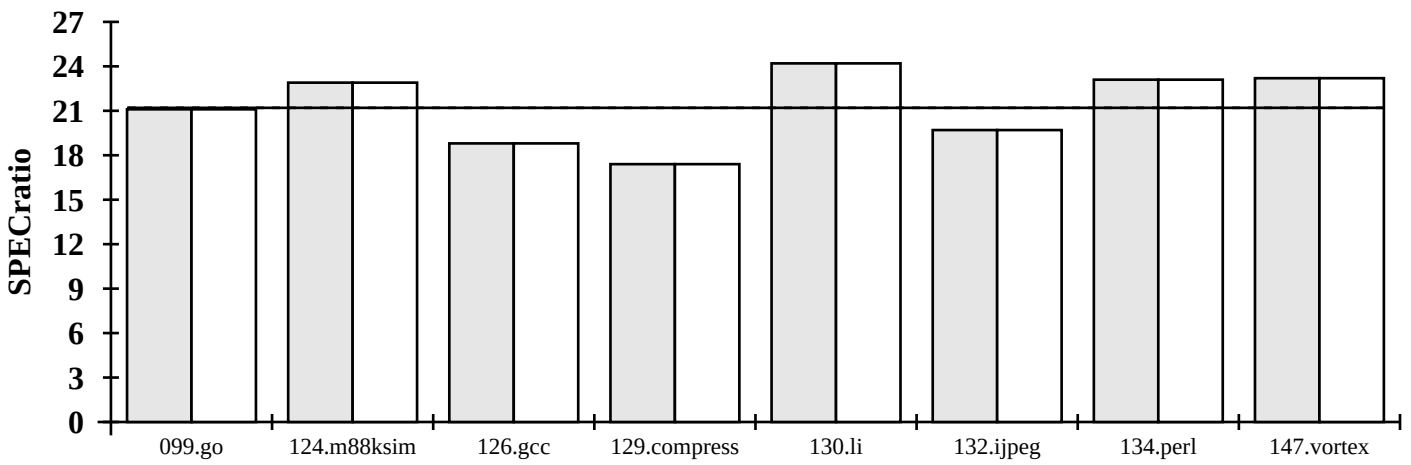
©Copyright 1995, Standard Performance Evaluation Corporation

Siemens AG
Primergy 670/20

SPECint95 = 21.2

SPECint_base95 = 21.2

SPEC license # 22	Tested By: Siemens / Germany	Test Date: Mar-99	Hardware Avail: Apr-99	Software Avail: Apr-99



Hardware/Software Configuration for:
Primergy 670/20

Hardware

Model Name:	Primergy 670/20
CPU:	Pentium III Processor 500 MHz
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB(I+D) w/ECC
Other Cache:	None
Memory:	1 GB SDRAM
Disk Subsystem:	1 x 9 GB
Other Hardware:	None

Software

Operating System:	Windows NT V4.0 EE (SP 4)
Compiler:	Intel C Compiler Plug-In 4.0
File System:	NTFS
System State:	Default

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	218	21.1	218	21.1
124.m88ksim	1900	83.1	22.9	83	22.9
126.gcc	1700	90.6	18.8	91	18.8
129.compress	1800	103	17.4	103	17.4
130.li	1900	78.5	24.2	78	24.2
132.ijpeg	2400	122	19.7	122	19.7
134.perl	1900	82.2	23.1	82	23.1
147.vortex	2700	116	23.2	116	23.2
SPECint_base95 (G. Mean)			21.2		
		SPECint95 (G. Mean)			21.2

Notes/Tuning Information

```
Baseline and peak flags are the same and use Feedback Directed Optimization
Pass1: -Qprof_gen -Qprof_dir \temp\ircicl /G6 /Qipo /Qxi
Pass2: -Qprof_use -Qprof_dir \temp\ircicl /G6 /Qipo /Qxi
-Qprof_dir is a location flag and not an optimization flag

Portability flags:
124.m88ksim: -DLEHOST -DNT getopt.obj
126.gcc:     -w -D__TURBOC__ -D_MSDOS -D__STDC__=0 -DONLY_INT_FIELDS=0
-Dalloca=_alloca -DDeleteFile=unlink
130.li:      setargv.obj
132.ijpeg:   -DMSDOS
134.perl:    -DI_TIME -DMSDOS -I\MSC40\include -DSTANDARD_C
Libraries from Microsoft Visual C++ 6.0
Operating System abbreviations: EE = Enterprise Edition; SP = Service Pack
```

For More Information Contact: SPEC info@spec.org http://www.spec.org/

-- Prepared By: --